U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371**

032013-122								
U.S.	APPLICATION NO LIF known, see 37 CFR	1.5						

INTERNATIONAL APPLICATION NO.

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

	PCT/FR03/03211	October 28, 2003	November 5, 2002								
TITLE C	OF INVENTION										
NANC	METRIC OR MESOSCOPIC D	DISSYMETRIC PARTICLES, AND ME	THOD FOR PREPARING SAME								
Celine	ANT(S) FOR DO/EO/US PONCET-LEGRAND; Serge F LUSA; and Christophe MINGC	RAVAINE, Etienne DUGUET; Elodie E DTAUD	BOURGEAT-LAMI; Stephane								
Applica	nt herewith submits to the United State	es Designated/Elected Office (DO/EO/US) the f	following items and other information:								
1. 🔀	This is a FIRST submission to items	concerning a filing under 35 U.S.C. 371.									
2.	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.										
3.	This is an express request to begin n (6), (9) and (22) indicated below.	ational examination procedures (35 U.S.C. 371	1(f)). The submission must include items (5),								
4.	The US has been elected by the expiration of 19 months from the priority date (Article 31).										
5.	A copy of the International Applicatio	n as filed (35 U.S.C. 371(c)(2))									
	a. is attached hereto (required	only if not communicated by the International B	ureau).								
	b. X has been communicated by	the International Bureau.									
	c. is not required, as the application	ation was filed in the United States Receiving C	Office (RO/US).								
6. X	An English language translation of th	e International Application as filed (35 U.S.C. 3	371(c)(2))								
	a. 🔀 is attached hereto.										
	b. has been previously submitte	ed under 35 U.S.C. 154(d)(4).									
7.	Amendments to the claims of the Inte	ernational Application under PCT Article 19 (35	U.S.C. 371(c)(3))								
	a. are attached hereto (required	d only if not communicated by the International	Bureau).								
L Í	b. have been communicated by	the International Bureau.									
	c. have not been made; however	er, the time limit for making such amendments	has NOT expired.								
	d. L have not been made and will	I not be made.									
8.	An English language translation of th	e amendments to the claims under PCT Article	e 19 (35 U.S.C. 371(c)(3)).								
9.	An oath or declaration of the inventor	r(s) (35 U.S.C. 371(c)(4)).									
10.	An English language translation of the PCT Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary Exa	mination Report under								
Ite	ns 11 to 21 below concern documer	nt(s) or information included:									
(1. X	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.									
12.	An assignment document for recording	ng. A separate cover sheet in compliance with	37 CFR 3.28 and 3.31 is included.								
(3. X	FIRST preliminary amendment.										
14.	A SECOND or SUBSEQUENT prelim	ninary amendment.									
15. 🔲	A substitute specification.										
16.	A change of power of attorney and/or	r address letter.									
17.	A computer-readable form of the seq	uence listing in accordance with PCT Rule 13to	er.2 and 37 C.F.R. 1.821 - 1.825.								
18.		national application under 35 U.S.C. 154(d)(4).	18/31/2005 IJOHNSO2 00000002 024800 Sale Ref: 00000004 DAW: 024800 024800								
19.	A second copy of the English langua	ge translation of the international application ur	nder 35 U.S.C. 154(d)(49. 89 DA								
20. 🗶	Other items or information: <u>Cover S</u> RO/101; PCT/IB 304;PCT Request (Sheet of International Publication No. WO 2004 pp. 1-6); three sheets of drawings	/044061; unexecuted Declaration; Form								
1											

JC06 Rec'd PCT/PTO 05 MAY 2005

U.\$ 	S. AP	PLICATION NO. (If known,	see 37 CFR 1.5) IN	TERNAT	FIONAL APPLICATION PCT/FR03/03211	NO. ATTOR	NEY'S DOCKET NU 032013-1	
21.		Applicant(s) requests the information:	nat the published	applicat	ion include the following	assignment		PTO USE ONLY
		-						
				_				
22.	×	The following fees are s	ubmitted:					
	Bas	ic Filing Fee (1631)					\$ 300.00	
	Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than 20 30 30 months from the earliest claimed priority date (37 CFR 1.492(e)).							
		CLAIMS	NUMBER FI	LED	NUMBER EXTRA	RATE	\$	
	Tota	I Claims	39	-20 =	19	× \$50.00 (1615)	\$ 950.00	
	Inde	pendent Claims	1	-3 =	0	× \$200.00 (1614)		
	MUL	TIPLE DEPENDENT CL	AIM(S) (if application	able)		+ \$360.00 (1616)		
	Exa	mination Fee			· · · · · · · · · · · · · · · · · · ·	+ \$200.00 (1633)	· 	
	Sea	rch Fee				+ \$500.00 (1632)	\$ 500.00	
	App.	Size Fee (add \$250.00	for each add'l 50	sheets	exceeding 100 sheets)			
						E CALCULATIONS	\$ 1,950.00	
	Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					\$ 0.00		
	SUBTOTAL =					\$ 1,950.00		
	Processing fee of \$130.00 (1618) for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$ 0.00		
	TOTAL NATIONAL FEE =					\$ 1,950.00		
	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property +							
	TOTAL FEES ENCLOSED =							
i I							Amount to be	
•	a	X A shock in the amou	nt of \$ 1.050		to sover the above foor	, in analogad	refunded:	
1	a. X A check in the amount of \$1,950.00 to cover the above fees is enclosed.					charged :	a faas A	
	b. Please charge my Deposit Account No. <u>02-4800</u> in the amount of duplicate copy of this sheet is enclosed.						to cover the above fees. A	
	c.		•		arge any additional fees cate copy of this sheet is		ired, or credit any ov	erpayment to
	d.	Charge	to credit o	card. Fo	orm PTO-2038 is attache	ed.		
		E: Where an appropria				•	tition to revive (37	CFR 1.137(a)
\$. P	SEND ALL CORRESPONDENCE TO:					Joseph Ca		
	Ru	Burns, Doane, Swecker & Mathis, L.L.P. SIGNATURE						
	P.O. Box 1404							
								<u> </u>
	(70	(703) 836-6620 NAME						
						28,510	Ma	y 5, 2005
						REGISTRATION	NO.	DATE

10./533879 JC06 Rec'd PC/PTO 05 MAY 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

U.S. National Serial No.:

Filed:

PCT International Application No.:

PCT/FR2003/003211

VERIFICATION OF A TRANSLATION

I, the below named translator, hereby declare that:

My name and post office address are as stated below;

That I am knowledgeable in the French language in which the below identified international application was filed, and that, to the best of my knowledge and belief, the English translation of the international application No. PCT/FR2003/003211 is a true and complete translation of the above identified international application as filed.

I hereby declare that all the statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the patent application issued thereon.

Date: April 26, 2005

Full name of the translator:

Elaine Patricia PARRISH

For and on behalf of RWS Group Ltd

Post Office Address:

Europa House, Marsham Way,

Gerrards Cross, Buckinghamshire,

England.